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Sheet 1 of 1

Complete if Known

Application Number	10/531,207
Filing Date	February 24, 2006
First Named Inventor	Tetsuhiro Ishikawa, et al.
Group Art Unit	3746
Examiner Name	Unassigned
Attorney Docket Number	10517-271

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-2002/0094467 A1	7-18-2002	Toyota Jidosha Kabushiki Kaisha	Nonobe et al.
		US- 4,741,978	5-3-1988	Fuji Electric Co., Ltd.	Takabayashi
		US-2002/0146602 A1	10-10-2002	Honda Giken Kogyo Kabushiki Kaisha	Abe et al.
		US-			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		International Search Report and Written Opinion mailed July 27, 2006

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. 1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ⁴ - Number ⁵ - Kind Code ⁶ (if known)				
		JPA 6-223859	8-12-1994	Mazda Motor Corp.		X (Abstract)
		EP 1,416,562 A2	5-6-2004	Honda Motor Co., Ltd.		
		JPA 1,159966	6-22-1989	Fuji Electric Co., Ltd.		X (Abstract)

Examiner Signature	/Christopher Bobish/	Date Considered	09/23/2008
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² Applicant's unique citation designation number (optional). ³ See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

⁴ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷ Applicant is to place a check mark here if English language Translation is attached.

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